

2GR-FE EMISSION CONTROL

SERVICE DATA

Purge VSV

Tester Connection	Specified Condition
1 - 2	23 to 26 Ω at 20°C (68°F)
1 - Body ground 2 - Body ground	10 MΩ or higher

Air fuel ratio sensor

Tester Connection	Specified Condition
1 (HA1A) - 2 (+B)	1.8 to 3.4 Ω at 20°C (68°F)
1 (HA1A) - 4 (A1A-)	10 kΩ or higher

Heated oxygen sensor

Tester Connection	Specified Condition
1 (HT1B) - 2 (+B)	11 to 16 Ω at 20°C (68°F)
1 (HT1B) - 4 (E2)	10 kΩ or higher

TORQUE SPECIFICATIONS

Part Tightened		N*m	kgf*cm	ft.*lbf
Canister x Body		20	204	15
Purge VSV x Cylinder head cover		10	102	7
Ventilation valve sub-assembly x Cylinder head cover		27	275	20
Air fuel ratio sensor x Exhaust manifold sub-assembly		44	449	32
	with SST	40	408	30
Oxygen sensor x Front pipe assembly		44	449	32
	with SST	40	408	30

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